## REMARKS

Claims remaining in the present application are Claims 1-20. Claims 1, 12, and 15 have been amended. No new matter has been added as a result of these amendments.

## CLAIM REJECTIONS

### 35 U.S.C. §103

Claims 1-3 and 7-19 are rejected under 35 U.S.C. §103 as being unpatentable over Dunsmuir et al., U.S. Pat. No. 5,638,522 (hereinafter, Dunsmuir) in view of Bogdan, U.S. Pat. No. 5,638,522 (hereinafter, Bogdan). The rejection to Claims 1-3 and 7-19 is traversed for the reasons discussed below. It is respectfully submitted that Claims 1-3 and 7-19 are neither taught nor suggested by Dunsmuir and Bogdan, alone or in combination.

Claim 1 recites, in part:

> indexing a table with said event type and a screen capability
> flag to obtain said display attribute.

Claim 1 recites that a table is indexed with an event type and <u>a screen capability flag</u> to obtain a display attribute. The rejection asserts that Dunsmuir teaches indexing a table with "screen flags." Applicants request that the Examiner *specifically cite* where in Dunsmuir that the Examiner believes the Dunsmuir teaches a screen *capability* flag, as claimed.

Applicants respectfully maintain that Dunsmuir fails to teach or suggest this claimed limitation. In stark contrast, Dunsmuir teaches a system that outputs control signals to control a toy train. The claimed screen capability flag defines the display capability that a display screen possesses. However, Dunsmuir is not concerned

with the display capability of a display screen. This is because Dunsmuir is concerned with outputting control signals to control a model train. Dunsmuir's schedule manager GUI may be capable of defining a control signal based on events and conditions. However, the schedule manager GUI at taught by Dunsmuir is not constructed to allow it to be indexed based on a display capability, as claimed. Thus, Dunsmuir fails to teach or suggest, "indexing a table with said event type and a screen capability flag to obtain said display attribute," as claimed.

Bogdan fails to remedy this deficiency in Dunsmuir in that Bogdan fails to teach or suggest, "indexing a table with said event type and a screen capability flag to obtain said display attribute," as claimed. Applicants respectfully assert that Bogdan does not teach or suggest either an "event type" or a "screen capability flag." Therefore, the combination of Dunsmuir and Bogdan fails to teach or suggest this claimed limitation.

Claim 1 further recites, in part:
        wherein said table is located externally of said application
    program and has an event type list having a plurality of event types
    that are different from one another and a plurality of display attribute
    lists, each of said display attribute lists having a display attribute
    corresponding to each of said plurality of event types in the event
    type list, and each of the display attribute lists corresponding to a
    different potential display capability.

Claim 1 further recites a limitation that the table has a plurality of display attribute lists, *each of the display attribute lists corresponding to a different potential display capability.* Dunsmuir may disclose a schedule manager table (see e.g., Fig. 11). However, the schedule manager table does not have display attribute lists corresponding to different potential display capability, as claimed. As previously

discussed, Dunsmuir is not concerned with the display capability of a display screen. Therefore, the table Dunsmuir teaches in Figure 11 has no need for display attribute lists corresponding to different potential display capabilities, as claimed. In contrast, the schedule manager table in Dunsmuir comprises a column for events (292a), columns for conditions (292b and 292c), and columns for control actions (292d, 292e, 292f). However, none of the columns corresponds to a potential display capability, as claimed. Therefore, Dunsmuir fails to teach or suggest this limitation.

Bogdan fails to remedy this deficiency in Dunsmuir in that Bogdan fails to teach or suggest, "display attribute lists corresponding to a different potential display capability," as claimed. Therefore, the combination of Dunsmuir and Bogdan fails to teach or suggest this claimed limitation.

Claim 1 further recites that the table ... has an event type list having a plurality of event types that are different from one another, as claimed. Dunsmuir fails to teach or suggest this claimed limitation. Dunsmuir may teach events in a table (e.g., Fig. 11, Dunsmuir). However, many of the event are duplicates of one another. For example, three of the events are "GO."

Bogdan fails to remedy this deficiency in Dunsmuir in that Bogdan fails to teach or suggest that the table ... has an event type list having a plurality of event types that are different from one another, as claimed. Therefore, the combination of Dunsmuir and Bogdan fails to teach or suggest this claimed limitation.

Claim 1 still further recites, "each of said display attribute lists having a *display attribute* corresponding to each of said plurality of event types in the event type list." Applicants note that Claim 1 recites that the display attribute is *what is obtained* from

the table. Dunsmuir fails to teach or suggest, "display attribute lists having a *display attribute* corresponding to each of said plurality of event types in the event type list."

In contrast, Dunsmuir teaches that the rows in Dunsmuir's table are *state vectors* (col. 18, lines 31-40). Thus, schedule manager table in Dunsmuir does not contain information that defines what *display attribute* should be displayed based on an event. As previously discussed, the schedule manager table in Dunsmuir may comprise a column for events (292a), columns for *conditions* (292b and 292c), and columns for *control actions* (292d, 292e, 292f). However, none of the columns contain display attributes, as claimed. Therefore, Dunsmuir fails to teach or suggest, "display attribute lists having a *display attribute* corresponding to each of said plurality of event types in the event type list," as claimed.

Bogdan fails to remedy this deficiency in Dunsmuir in that Bogdan fails to teach or suggest, "each of said display attribute lists having a *display attribute* corresponding to each of said plurality of event types in the event type list," as claimed. Therefore, the combination of Dunsmuir and Bogdan fails to teach or suggest this claimed limitation.

For the foregoing reasons, Claim 1 is neither taught nor suggested by Dunsmuir and Bogdan, alone or in combination. As such, allowance of Claim 1 is respectfully requested.

## CLAIM 12

Claim 12 recites, in part:

> b) in response to said request, indexing a table with said event type and a screen capability flag to obtain said display attribute, wherein said table is located externally of said application program and has an event type list having a plurality of event types and a plurality of display attribute lists, each of said display attribute lists having a display attribute corresponding to each

of said plurality of event types in the event type list, and each of the display attribute lists corresponding to a different potential display capability of the display screen;

For the reasons discussed in the portions of the response to Claim 1 related to the underscored limitations in Claim 12, Claim 12 is neither taught nor suggested by Dunsmuir and Bogdan, alone or in combination. As such, allowance of Claim 12 is respectfully requested.

## CLAIM 15

Claim 15 recites, in part:

> b) in response to said request, indexing a table with said event type and a screen capability flag to obtain said display attribute, wherein said table is located externally of said application program and has an event type list having a plurality of event types that are different from one another and a plurality of display attribute lists, each of said display attribute lists having a display attribute corresponding to each of said plurality of event types in the event type list.

For the reasons discussed in the portions of the response to Claim 1 related to the underscored limitations in Claim 15, Claim 15 is neither taught nor suggested by Dunsmuir and Bogdan, alone or in combination. As such, allowance of Claim 12 is respectfully requested.

## Dependent Claims

Claims 2-3, 7-11, 13-14, and 16-19 depend from Claims 1, 12, and 15, which are believed to be allowable for the foregoing rationale. As such, it is respectfully asserted that the rejection of Claims 2-3, 7-11, 13-14, and 16-19 has been overcome and their allowance is earnestly solicited.

<u>35 U.S.C. §103(a)</u>
<u>CLAIMS 4-6</u>

Claims 4-6 are rejected under 35 U.S.C. §103(a) as being unpatentable over Dunsmuir, in view of Bogdan, in further view of Dev et al., U.S. Patent No. 6,374,293 B1 (hereinafter, Dev). The rejection is respectfully traversed for the reasons discussed below.

For the reasons discussed in the response to Claim 1, "indexing a table with said event type and a screen capability flag to obtain said display attribute" is neither taught nor suggested by the combination of Dunsmuir and Bogdan. Dev fails to remedy this deficiency in Dunsmuir and Bogdan. Thus, the combination of Dunsmuir, Bogdan, and Dev fail to teach or suggest the limitation of, "indexing a table with said event type and a screen capability flag to obtain said display attribute," as claimed.

For the foregoing reasons, Claim 1 is patentable over Dunsmuir, in view of Bogdan, in further view of Dev.  As Claims 4-6 depend from Claim 1, Dunsmuir, Bogdan, and Dev, alone or in combination, fail to teach or suggest any of Claims 4-6. Therefore, Applicants respectfully request allowance of Claims 4-6.

<u>CLAIM 20</u>

Claim 20 is rejected under 35 U.S.C. §103(a) as being unpatentable over Dunsmuir, in view of Bogdan, in further view of Blair et al., U.S. Patent No. 6,111,572 (hereinafter, Blair). The rejection is respectfully traversed for the reasons discussed below.

For the reasons discussed in the response to Claim 15, "indexing a table with said event type and a screen capability flag to obtain said display attribute" is neither taught nor suggested by the combination of Dunsmuir and Bogdan. Blair fails to

remedy this deficiency in Dunsmuir and Bogdan. Thus, the combination of Dunsmuir, Bogdan, and Blair fails to teach or suggest the limitation of, "indexing a table with said event type and a screen capability flag to obtain said display attribute," as claimed.

For the foregoing reasons, Claim 15 is patentable over Dunsmuir, in view of Bogdan, in further view of Blair. As Claim 20 depends from Claim 15, Dunsmuir, Bogdan, and Blair fail to teach or suggest Claim 20, alone or in combination. Therefore, Applicants respectfully request allowance of Claim 20.
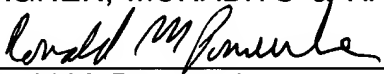
## CONCLUSION

In light of the above remarks, reconsideration of the rejected Claims is requested. Based on the arguments presented above, it is respectfully submitted that Claims 1-20 overcome the rejections of record. Therefore, allowance of Claims 1-20 is earnestly solicited.

Should the Examiner have a question regarding the instant response, the Applicant invites the Examiner to contact the Applicant's undersigned representative at the below listed telephone number.

Dated: ___4/16___, 2004

Respectfully submitted,
WAGNER, MURABITO & HAO LLP

_____
Ronald M. Pomerenke
Registration No. 43,009

Address:

WAGNER, MURABITO & HAO LLP
Two North Market Street
Third Floor
San Jose, California 95113

Telephone:

(408) 938-9060 Voice
(408) 938-9069 Facsimile

Please direct all correspondence concerning the above-identified application to the following address:

**WAGNER, MURABITO & HAO LLP**
Two North Market Street, Third Floor
San Jose, California 95113
(408) 938-9060
Customer No: 000041066

Respectfully submitted,

Date:_____4/16/04_____

By:_____*Ronald M. Pomerenke*_____
Ronald M. Pomerenke
Reg. No. 43,009

kgr 7/98